

Newham evacuates tower block after safety-test failure

STRUCTURAL failure of a traditionally-built high-rise tower block in east London has led to the gas being switched off and tenants moved out.

Routine tests on Herbert Willig House in Newham, less than half a mile from Roman Point, have shown that the block

could not withstand a blast of 17kN even though it had piped gas in every kitchen.

Under government guidelines the block should be able to withstand a blast of 34 kN. The tests also showed the structure of the block would not be able to withstand a "minimum" explosion.

Initial estimates say it could cost up to £1 million to make the 11-storey block good and the council is moving out tenants while it decides whether to demolish or strengthen and refurbish.

Herbert Willig House, in Holly Bush Street, was completed in 1964. It was not included in government tests following the Ronan Point collapse in 1968 because it was deemed not to be system-built.

It had escaped tests up until this year, when Newham council included it in a review of the borough's high-rise housing stock.

During percussion testing on the exterior of the building, a pre-cast cladding panel on the

sixth floor started to disintegrate. Further tests revealed a very high chloride content in the panels, with several of them being classed as "in a dangerous condition". The tests also showed the structure of the block would not be able to withstand a "minimum" explosion.

The block was designed by the British Reinforced Concrete

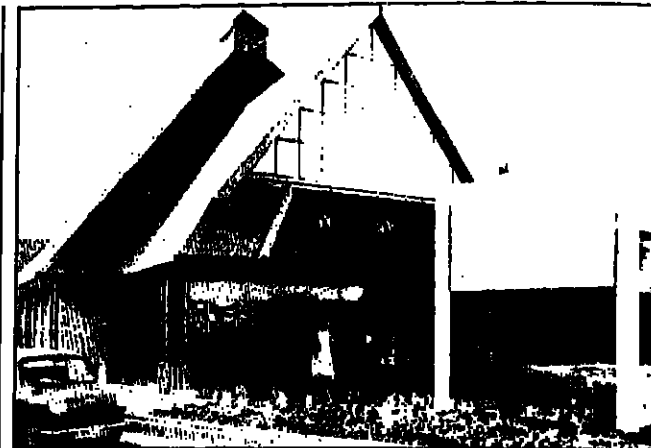
By Alan Thompson

Co. It has a reinforced concrete frame which is a composite of precast and cast in situ components. It is officially classed as having a frame structure and does not come under any government safety guidelines for system-built blocks.

Paul Gardner, Newham engineering department group leader, told *BD* the block was a "one off" and that there were no more like it in Newham. But he said there could be more in other boroughs.

"Until councils do their own structural tests on their housing stock we will never know the full extent of structural defects," he said.

The British reinforced concrete Co is no longer trading.



Barn style appeals

Harrogate's new Asda superstore, designed by the John Brumton Partnership, has received a commendation in the 1986 Harrogate District Design Awards. Developers Asda-MFI Group and the architects were commended for "a good example of the 'Essex barn' approach to superstore design which had provided a useful public amenity, eliminated a largely derelict site and upgraded the area as a whole".

The judging panel said: "The site planning was excellent, improving the character of Bower Road by putting the offices, expressed as a series of pavilions, on the frontage, disguising the sales floor, storage and unloading areas, concealing the car parking from view at the rear of the site and segregating delivery from customers' vehicles. The store, and particularly the parking arrangements, appeared to be well liked by users."

Local uproar sinks marina

A COUNCIL plan to allow a 300-home and 300-boat marina development on marshes in the Suffolk Heritage Coast has been shelved, following an explosion of local and national opposition.

A delegation led by local MP Jim Prior has been to the DoE and a fresh engineering report is to be sought.

The proposals, recommended by a working party of Waveney District Council, caused uproar in the small town of Southwold, 13 miles south of Lowestoft.

The developer was offering to repair harbour walls as part of the scheme.

Southwold Harbour, part of the River Blyth, have been crumbling for some years.

Waveney, the port authority, announced last month that repairs would cost £3.5m, but that developer Pentacore Ltd would bear this cost if allowed to carry out a leisure development there, designed by architects De Brant Joyce.

The proposal was to cut a new 400-yard channel, thus creating an island out of part of the marshes. On this Pentacore would have built houses and marina. Artists' impressions were produced which showed curiously un-Suffolk "vernacular" buildings and a windmill.

Regional gap set to widen

HALF of Britain's biggest employers expect 1986 to be a year more than 1985, while 17 per cent believe it will be slacker.

The latest state of trade survey by the Building Employers' Confederation shows a regional gap, with the Midlands and the south working to normal capacity, while the north slacker, with the exception of Yorkshire.

Office records

RECORD activity in London office market place over the last year, a property consultancy, the Ham Tewson & Chinn Disposal, has revealed that while new supply increased roughly the same amount.

BUILDING DESIGN

No 799

The weekly newspaper for the design team

FRIDAY AUGUST 8 1986

Nuclear study under way at last

A £10,000 study into the effects of nuclear attack and nuclear accident on the built environment has been launched by the RIBA.

Funding for the study was almost refused by RIBA Council last year, but was finally secured following the intervention of Richard Rogers.

The institute finally agreed to give £5,000 for the study to complement £5,000 from the Joseph Rowntree Charitable Trust.

Among those working on the study are Alex Gordon, Nadine Bedington, Ted Hapgood, Kate Macintosh, and Charles Thomson.

RIBA says councils can't cope

'GIVE URBAN AUTHORITIES MORE POWER'

THE RIBA has stepped into the controversy over Government plans for eight new urban development corporations by claiming they should have more power than their predecessors.

The institute, which is fighting to retain credibility for its own inner urban aid initiatives (see back page),

says the new bodies should be much more than "enablers". In a letter to DoE chief Nicholas Ridley, RIBA president Larry Rolland says they

By Alan Thompson

should be given powers to carry out development, rather than merely stimulate it.

"UDCs need to become authorities with larger implementation powers and they

must be funded accordingly by government," he says.

The institute's line, based on what it sees as the success of existing corporations in London and Liverpool, is likely to annoy a number of councils which have already told the Government they do not want their own powers to carry out urban programmes given to anyone else.

But Portland Place believes it has become clear that many authorities cannot cope with their inner city problems.

Rolland said: "UDCs have proved that they are able to achieve real progress towards solving problems of inner city decay more quickly than other agencies. Provided that they are now given the necessary powers to ensure their activities are project based and they do not spend too long theorising, then the RIBA wholeheartedly supports them."

Meanwhile the institute is also backing the non-government Phoenix Initiative in its aims to promote public and private enterprise in urban renewal.



Friedland Tool Shop, Stockport by Derek Colling: "meticulous and right".

Magnificent seven

Seven buildings have been preselected in the 1986 RIBA Architecture Awards scheme for projects completed between 1981 and 1985. They range from the familiar, such as Barry Gasson's Burrell Gallery in Pollok Park, Glasgow, already the recipient of several awards, to the home of David Thurlow, senior partner in Cambridge Design.

Two industrial projects won praise: the Ryder Nicklin Partnership's Armstrong Works for Vickers in Newcastle — "an organised and excellent piece of architecture" — and the Friedland Tool Shop in Stockport by Derek Colling — "a building with great elegance, the detailing throughout is meticulous and right".

Renton Howard Wood Levin's Royal Concert Hall in Nottingham receives an award, as does the more modest Repertory Theatre in Dundee by the Nicoll Russell Studio.

The final award goes annually to a church — the Roman Catholic Church of the Holy Innocents in

Orlington, by the Michael Blee Design Partnership. Among the better known projects to receive commendations were Chester-le-Street Civic Centre, the Old Vic (also RFWL) The Farnhill Centre, Nicholas Grimshaw's Hermon Miller warehouse and Jeremy Dixon's starter flats in Maida Vale.

RIBA president Larry Rolland says the year's response was encouraging, but is particularly keen to increase the number of future nominations from the public. An exhibition of the award winners will tour the country after the presentation in October.

The awards are sponsored by Marley Roof Tile.

The strange death of post-modern architecture

REPORTS on the death of post-modernism are greatly exaggerated, according to practitioners and pundits questioned this week, writes John Morrish.

The August issue of the *Architectural Review* features an article by E.M. "Libby" Farrelly kicking the "painted corpse" of post-modernism and replacing it with something called "The New Spirit".

Piers Gough told *BD* he never read the *Architectural Review* unless it has Norman Foster on the cover, but commented: "I think it's wishful thinking, but then post-modernism never was alive in the AR."

"It's a style that second-rate architects are not going to give up yet because it's too convenient." He wasn't convinced that the "New Effing Spirit" would be a success with clients.

"They can't understand it, and they certainly won't want to pay for it," he concluded. Terry Farrell found the piece "quite amusing", but added: "I thought it was a pretty thin argument."

"I don't believe there's a specific thing called post-modernism. It means the age after modernism. We are all post-modernists now, even the 'new spiritists'," he said.

The New Spirit looked like an amalgam of Chernikov and Punk: "The Russian Revolution lives in East London with a safety pin through its nose."

He said some of the latter post-

continued page 3

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Spitalfields set for major design battle

A BATTLE of contrasting architectural styles looks set to break out over Spitalfields Market on the edge of the City of London.

Developer Rosehaugh Stanhope has commissioned Leon Krier to draw up a master plan for the market.

London & Edinburgh Trust has hired MacCormac Jamieson & Pritchard and Fitzroy Robinson.

Krier wants to produce a classical design. He told *BD*: "I would only work on the plan if I could use traditional classical architects to design individual buildings."

Rosehaugh Stanhope director Godfrey Bradman said that Quinlan Terry, Robert Adam, Terry Farrell and Jeremy Dixon had all been lined up to work on the scheme.

He added that other architects were likely to be used, and that Krier might design one or two individual buildings, although Krier said pressure of work would restrict him to the master-plan only.

Quinlan Terry confirmed he would work on the scheme if he approved of the master plan and if he had the time.

Bradman said the plan would be submitted after a design brief by Tower Hamlets council is published in September.

Waiting in Cambridge

AN announcement is imminent about the winning architect in the limited competition for an extension to the neo-classical Fitzwilliam Museum in Cambridge. Proposals have been submitted by Demetri Porphyrios, Nicholas Hare, and Colquhoun & Miller.

The original Fitzwilliam building was designed by George Basevi in 1834 and its extension was overseen by C.R. Cockerell and B.M. Barry. Post-war extensions were designed by David Roberts.

Rogers joins row over RICS publicity brochure

THE Richard Rogers Partnership is seeking the destruction of the entire print run of the Royal Institution of Chartered Surveyors' controversial publicity brochure.

Partner Marco Goldschmid has written to all the RICS members the partnership has worked with asking them to protest to the institution about the brochure, called *Warnings: Not using a chartered surveyor can put you at risk*.

He complains that the brochure uses prominent buildings (including Lloyd's) without reference to the architects who designed them, while implying that the RICS includes the designers in its membership.

He says the brochure is "divisive" and "unworthy of the high standards of professionalism we both set ourselves". Goldschmid writes that RICS members are likely to have more influence over their own institution "than we would ever have".

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News

Riverside offices get go-ahead

PLANS for 9,346sq m of offices next to Tower Bridge have been approved by environment secretary Nicholas Ridley after a public inquiry.

Designed by Cecil Denny Highton & Partners, the building will replace the redundant Courage brewery.

The office development was first proposed in 1984 as a refurbishment project, but the developer claims it became unprofitable after VAT was extended to building alterations in the 1984 Budget.

Subsequent proposals to demolish and rebuild were turned down by the London Docklands Development Corporation and the DOE ordered a public inquiry.

The building will be predominantly red brick with a central full-height glazed entrance leading to an atrium. Construction is due to start early next year.

'Death of post-modernism'

from page 1
modern work already used similar motifs, and claimed AR reflected British puritanism about commercial work. The magazine would not have recognised the great cinemas or the Hoover factory at the time.

Critic Gavin Stamp said modernism itself was dying 15 years ago, but still carried on. He objected to post-modernism as "pretentious and visually illiterate", but added: "I'd rather have that than the stuff coming from the AA."

"I suppose it's the American side of post-modernism which I find so nauseating. They take themselves so seriously."

James Stirling is on holiday.

More fee cuts on the way for Glasgow architects

GLASGOW architects are protesting at the city council's plans to cut fees for grant-funded housing repair projects by 33 per cent.

The council is proposing to:
● cut the maximum fee for architects services from 15 to 10 per cent;
● reduce the percentage of fee recoverable at tender stage from 75 per cent to 25 per cent;
● slash the fees for extra work on the contract to 2 per cent.

A spokesman for the Glasgow Institute of Architects said this week that if the council's proposals go through, the profit margin in many small jobs

the amount of work in the area declines, they feel they could be forced to take on this work at no profit merely to stay in business.

But the RIAS is resigned to some cuts and is currently involved in a damage limitation exercise.

Glasgow council has already agreed to raise fee availability at tender stage to 50 per cent and is discussing improvements on the 10 per cent fee.

Glasgow architects have already been asked by the local health authority to cut their fees.

By Alan Thompson

would disappear and cash flow problems would be introduced into larger projects.

An RIAS spokesman voiced concern over the cuts. "We have set our fee scales and if the client insists on a lower fee level the quality of service must become inadequate," he said.

Assistant housing director Roddy McDowell told BD: "We want value for money in our housing repair programme. This fee level is still reasonable."

At least four architectural practices in the city are affected by the proposed cutbacks, but as

Dunbar draws up new design guides

MEL Dunbar, the architect-planner who drew up the influential but controversial Essex design guide in the early 1970s, is producing similar guidance for two growth towns.

They are Bishop's Cleeve (affected by the Stansted Airport extension) and Didcot, in the buoyant M4 corridor.

Dunbar, now in private practice at Wethersfield near Braintree, as Melville Dunbar Associates, is acting for landowners at Bishop's Cleeve.

They have retained him because they wish to see their holdings — south and west of the town and now earmarked in the structure plan review for housing — developed in an orderly and attractive way.

The expansion is likely to include a supermarket as well as 1,500 homes. At Didcot, Dunbar's client is South Oxfordshire District Council, which wishes to achieve a similar result in its Ladygrove expansion area.

Glazing bill

BRITONS spent more than £1 million on double-glazing in 1985 according to aluminium window materials supplier Alcon Systems.

Portmeirion apology

ON August 5 1983 we published an article about Portmeirion village which contained allegations that Mr and Mrs Cooper-Willis had improperly diverted to the Portmeirion pottery business trust funds that had been dedicated by Sir Clough Williams-Ellis to the preservation of Portmeirion village, and that Mr and Mrs Cooper-Willis had neglected the village.

We now recognise that there was no truth in these allegations and we accept that since Sir Clough Williams-Ellis' death, Mr and Mrs Cooper-Willis and the rest of the management of Portmeirion Ltd have been working hard to preserve Portmeirion in accordance with Sir Clough's wishes.

We apologise to them for any embarrassment and damage they were caused by the publication of that article. An agreed sum has been paid to them by way of damages and costs.



Heals straightens up

Work started this week on ripping out the curved windows in the Heals building on Tottenham Court Road as a first stage in restoring the shop with its original 1913 plate glass frontage (above right), designed by Cecil Brewer.

The Thrifts Society fought Heals' application to demolish the 1936 windows (left) but lost the case in December 1984.

Heals wanted to remove the windows because of wasted display space, reduced natural light in the shop and difficulty of viewing from the pavement.

Installation of the new flat frontage should be completed by the end of the month but all is not lost to aficionados of Sir Edward Maufe's curved glass windows, because part of the 1930s shopfront will be preserved by the Butterhouse and the Pilkington Glass Museum.

Roman holiday

TWO scholarships have been awarded by the British School at Rome this year.

Nicholas Temple, a graduate from Magdalen College, Cambridge, is the Rome Scholar 1986.

A special one-year scholarship has been awarded to Rejen Desai.

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PREVIOUS WINNERS

Chris Williamson

Chris Williamson's winning entry related to energy conservation improvements in Leicester University Library.

With his prize money, Chris travelled to the USA, to gain architectural experience in Manhattan and Los Angeles.

On leaving college, working for Michael Hopkins Architects, he was involved in the creation of the Patera Factory System Unit.

Chris entered designs for the Kew Gardens Exhibition Hall (1982) and the ICI Exhibition Hall for the Royal Agricultural Show (1984), being placed in the final seven.



1981

David Minns

David Minns' winning entry related to the design of a retail store with retained facade of the listed building that occupied the site.

David used his prize money as deposit on a terraced house to which he applied the principles of refurbishment with energy conservation.

On leaving college he worked on refurbishment projects. Now he works for McColl, a multi-disciplined practice — deeply committed to computer-aided design — comprising architectural, interior design, graphics and product development divisions.



1983

Duncan Bower

Duncan Bower's winning entry involved the refurbishment of warehouse 13 on the Hull Marina site, converting the top 5 floors into flats and weekend cabins, over a new social/sailing club.

Duncan's design used passive/active environmental principles to produce an energy-efficient building with resultant low cost-in-use.

Currently at Sheffield University, Duncan completes the course for his Diploma in Architecture in Summer 1986, and then his career can develop in whatever direction he chooses.



1985

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Facade escapes Bath fire

PART of the Georgian centre of Bath has been badly damaged by fire and the buildings affected may have to be demolished.

Luckily the area affected was due to be redeveloped as the "Colonnades" shopping arcade, and the Grade I-listed facade to the buildings is intact and will be retained.

Paul Elster of developer Grosvenor Square Properties said it has been a major fire but the development was certain to go ahead.

The site is opposite the spa treatment rooms which were due to be restored later this year until Blakeney Hotels withdrew from the scheme.

It had planned to contribute £3 million for the work but pulled out complaining that an English Tourist Board grant of £200,000 was far too little.

The council now plans to undertake some restoration work using £250,000 from the sale of the Colonnades site.



Tribute to laughter

Islington council architects designed this commemorative railing for the tomb of Joseph Grimaldi, the clown who was born, lived, and died locally. The railing was made by architectural metalworkers Richard Quinell. Traditional fitted construction is used throughout to fix upright railings to horizontal bars, avoiding the ugly effects of modern welded techniques. At one end are two symbolic masks, a tragic one looking behind a comic one, recalling the twin aspects of Grimaldi's own life.

Committee publishes bonds guidance

GUIDELINES on the use of performance bonds have been published by the National Joint Consultative Committee for Building — even though it believes bonds should not be used.

NJCC chairman, Antony Carr, said that if the tendering procedures recommended by the NJCC

were followed, performance bonds were unnecessary. But it has drawn up a guide to good practice approved by all its constituent bodies including the RIBA.

The NJCC Guidance Note 2 Performance Bonds is available from RIBA Publications, price £1.25.

Save schools plan fails in High Court intake judgment

LAST-ditch attempts to save Huddersfield and North East London Polytechnic's schools of architecture have failed.

Kirklees council and the London Borough of Newham challenged the Government's decision to stop this year's

By Alan Thompson

intake in both schools of architecture in the High Court. But the judge last week ruled that the decision by the education secretary, taken after firm

places had been offered to students, was not unreasonable.

Now students who expected to start at the colleges in September will have to wait until August to see whether other schools of architecture will take them on.

The Department of Education & Science has taken the two schools' yearly intake of 60 and redistributed 58 places to other schools, asking them to give priority to Huddersfield and NELP students.

But this means the loss of two places and there is no guarantee that displaced students would be given preference.

Huddersfield has now admitted defeat and will officially close down its first year. Within three years the school of architecture will have closed completely.

This leaves the polytechnic with the headache of what to do with the staff of the school as a "no compulsory redundancies" agreement exists there.

Vice-principal Professor Frank Barr told *BD*: "We have been unfairly treated but we still have one or two options left and intend to fight on."

NELP will continue to admit overseas and part-time students, and plans to increase the number of overseas students from 10-15 to 20-25 per year to keep the course going.

School head Nathan Silver told *BD*: "The fight now is to make sure the RIBA doesn't blight any more schools, and to make the education secretary adopt a sensible positive attitude towards education."

Radioactive waste still for DoE

RADIOACTIVE waste is one of the subjects investigated in the 87 research programme, has just been published.

It lists 156 research projects, among more than 300 building projects, it is the DoE with a feasibility study of the dumping of radioactive waste in the sediments of oceans.

Copies of the programme available from Public Sales, BRE, Garston, W. WD2 7JR.

'Who's who' gets update

LONGMAN has updated its directory of local authorities for the 1986/87 edition.

Apart from the local authorities in Wales and Scotland, it contains details on 1,500 local authorities and their relevant bodies. It is £14.95.

CEGB goes nuclear

UP to eight new nuclear stations will have to be built by the next 25 years to keep power demands, the CEGB's Electricity Generating said last week.

The annual report of the CEGB predicts a massive energy demand and, with the decline of some nuclear plants, would mean about 10,000 MW of new capacity would be needed by the end of the century.

FAS election

GORDON Carline, aged 35, has been elected president of the Faculty of Architects & Surveyors.

Home boost

SIX-MONTH figures for the National House-Building Council show that 1985 saw a 10 per cent increase in new house starts and a 10 per cent increase in new house completions.

Heritage draws in the tourists

THE growth of building conservation in the last 20 years has helped make England's architectural and historic heritage one of the most powerful draws for overseas tourists.

The English Tourist Board's 1986 report says during 1985, 30,211 historic buildings were added to the DoE's list of specially protected buildings, bringing the total number of listed buildings in England to 367,720.

The number of Grade I listed buildings rose by 129 to reach 5,754 in December 1985.

But the demolition of protected buildings leaves a lot to be desired, the report says.

In 1985 listed building consent was given for the demolition of 204 listed buildings compared with 187 in 1984 though this compares with 372 in 1979.

Two Grade II* buildings, Clayhouse Barn and Kerswell Priory, were affected and the remainder were all Grade II.

The Ancient Monuments Society received notification of applications to demolish 490 listed buildings in 1985.

Forty of these were in Greater London, 29 in West Yorkshire, and 20 in Merseyside.

The number of scheduled monuments stood at 12,875 in December 1985 but this is set to more than treble within ten years as English Heritage has announced plans to schedule 45,000 new sites before 1996.

The annual report of the CEGB predicts a massive energy demand and, with the decline of some nuclear plants, would mean about 10,000 MW of new capacity would be needed by the end of the century.

Warning on stepping out of line

DEVELOPERS could be risking huge financial penalties by allowing buildings to stray outside designated areas in development plans, the Royal Institution of Chartered Surveyors has warned.

It has produced a Land Registry code with guidelines for surveyors when setting out building plans.

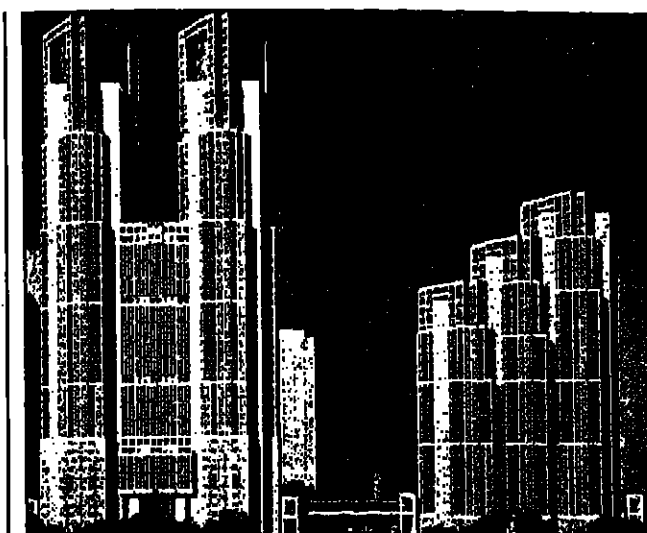
It notes that errors are commonplace with some buildings missing the mark by up to 13 ft.

Retrospective planning applications could be turned down with developers facing the possibility of heavy demolition costs and rebuilding from scratch to conform with boundaries originally laid out.

An RICS spokesman said: "Chartered surveyors are sufficiently concerned to have spent more than a year working with Her Majesty's Land Registry and some of the major developers on this problem and have produced a Land Registry code."

Job 'theft'

SHORT-TERM Manpower Services Commission employment schemes are taking business away from bona fide landscaping contractors according to a survey carried out by the British Association of Landscape Industries.



While Arata Isozaki's unsuccessful entry for the Tokyo City Hall competition has been attracting all the attention (it was recently on show at the 9th Gallery), Kazuo Taniguchi's winning scheme has escaped the limelight. Two distinct tower blocks, (left) one with twisted columns, the other with three attached forms stepping up, are linked by bridge across the city block. Enclosing wings spread forward from the twin tower to embrace a new Civic Plaza bridged by a road (above). Critics in Japan have suggested the proposal is post-modern Gothic but Taniguchi sees it as expressing "a new style suited to our era... to overcome the eclectic manner of the present transitional stage".

Development plan boost for Greenwich architects

GREENWICH council plans to recruit more than 40 architects and assistants as part of a £100 million capital spending programme to take place over the next two years.

By Alan Thompson

Although Greenwich is among the 20 councils selected for rate capping next year, it has

outlawed by the Government the day after Greenwich pushed its spending package through.

Development plans include a £16 million new-build programme aimed at producing 400 housing units a year for the next four years, major repair and renovation schemes for existing properties costing £30 million a year, and a range of traffic and road improvements including rebuilding the Woolwich Lower Road at a cost of £5 million.

The programme will be extended to include the development of tourism facilities in the borough, extending the river-side footpath, a new library at Thamesmead, and South East London's biggest leisure complex on the old Woolwich power station site.

Greenwich is able to carry out

this ambitious programme by inflating its capital spending allowance by skilful forward planning.

The council came up with a three-point plan:

- £11 million of deferred purchase deals;
- signed leasing agreements worth more than £30 million;
- hiring off parts of the council's building programme including the £5 million Riverside Recreation complex so that it can borrow money in its own right.

Deputy council leader Dave Pictou said: "Among other aspects of the financial package we have made use of the common commercial practice of including design and implementation costs of projects as part of the capital expenditure."



Arise Sir Andrew

Sir Andrew and Lady Derbyshire show off the latest architectural knight's medal after his investiture at Buckingham Palace. Derbyshire was made knight in the Queen's Birthday Honours for his services to architecture.

City plan objections

WESTMINSTER Council has lodged three objections to the draft local plan drawn up by the neighbouring City of London.

The council's planning and development committee chairman, Alan Bradley, said it wanted greater protection for views of St Pauls "which could be lost for good if the plan goes ahead as it is".

It also wanted further safeguards to stop other attractive views being blocked by giant developments.

"We are also worried that helicopters taking off and landing within the City of London will cause a major nuisance as they fly over Westminster unless there is better provision for consultation."

Temple inquiry starts

A PUBLIC inquiry opened this week into plans to build a £5 million Hindu temple in Brent.

The scheme by architects Gajjar Associates has already been approved by Brent Borough Council and the Greater London Council but an inquiry was ordered after opposition from local residents.

They claimed that the temple would cause traffic congestion, and use up open land.

If it gets the go ahead, the temple would take more than 10 years to build and would be used as the headquarters of the Swaminarayan Hindu Mission.

Demand for development assessment

THE Town & Country Planning Association has urged the DoE to ensure local authorities and the public are involved in drawing up environmental assessments of proposed developments.

The plea follows DoE proposals for the assessments to be included in the UK planning system.

TCPA deputy director Chris Gossop said: "We understand the worry industry has about confidentiality but the risks of not involving the local authority and the public outweigh the disadvantages."

The association has also called for developments such as forestry schemes, which are not subject to planning controls but have a large environmental impact to be included in the proposals.

Filing system gets review

A REVIEW of the C/SfB classification is to be undertaken to ensure it is up-to-date. Dargan Bullivant, a member of the International Council for Building Research which administers the system, said talks on an update had been going on for about a year.

The review has now been given the go-ahead but will take several years with completion unlikely before 1990.

The council would welcome suggestions about the system from architects.

Negative impact

PHOTOGRAPHS of 24 of England's most beautiful rural areas, nearly all threatened by development, will go on display at London's Royal Festival Hall on September 4.

Organised by the Council for the Protection of Rural England, "Tomorrow" has contributions from leading photographers including David Bailey, Lord Lichfield and Terence Donovan. The exhibition will run until September 28.

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The books listed below are available through the Architectural & Construction Bookshop. A special service for readers provided by Morgan-Grampian Construction Press.

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9. Manual of Graphic Techniques 4 by Tom Porter and Sue Goodwin. The latest volume in this series uses drawings to show every aspect of development and presentation of plans, from interiors to elevations, site sections to sectional perspectives. There are black and white photographs and line drawings throughout. Price £9.85.
10. Specification 85 by David Martin. Eighty-second edition of this annual reference source for architects and specifiers in the construction industry. Volume 5 is a commissioned new volume devoted entirely to specification clauses. The six volumes set is supplied in a library box. Price £57.50.
11. Standard Form of Building Contract (Second edition) by John Potts. Provides the leading text on JCT 80, this has been revised to cover major changes in the law on professional liability, retention monies and interest on unpaid sums. Price £19.75.
12. How Architects Get Work by G. Golden. Existing practices, as well as those thinking of taking the plunge into setting up on their own, will find this book stimulating and lively reading. Price £10.95 (paperback).
13. The Interior Design Workbook: A Job Record and Diary by David Fry. FSA RIBA. Fills a considerable gap in providing interior designers, with a working tool which sets out all the stages of an interior design project. Price £10.95.
14. Design Liability in the Construction Industry (Second edition) by D. I. Cornes. Includes extensive new material on the law of professional negligence including the latest cases after *Pirelli*. Price £19.00.
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19. Architects' Data by Ernst Neufert. Available for the first time in paperback, this well-known design guide offers over 400 pages of building types. Price £16.95.
20. Handbook for Clerk of Works (Third Edition) by GIC Department of Architecture and Civic Design. This Third Edition provides step-by-step guidance on the carrying out of all the duties of the Clerk of Works. Price £12.05.

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Landscape news

Getting it right by accident

DEVELOPER Speyhawk has discovered by accident what the profession has been urging for decades.

At the River Thames Trust's annual conference, sponsored by Speyhawk, the company's founder and joint managing director, Trevor Osborne, described an ambitious employment park scheme.

The 68th Thames Valley Park, site of the now demolished Reading Power Station, needed a good deal of reclamation, land contouring and civil engineering to prepare it, and Speyhawk engaged planning, engineering and landscape consultants early on.

The concept was of buildings within a landscaped setting. "Only later did it become apparent what was happening," said Osborne. "We were creating a landscape and then within that landscape sit buildings." RDP are landscape designers and engineers for the park.



Ten years ago the Countryside Commission put £45,000 a year for three years into an experiment in the positive management of the countryside on London's northern fringe. Together with Hertfordshire County Council and the London Borough of Barnet, it appointed a project officer or "countryside manager" whose job was, it could be said, to "mend fences".

He organised modest improvements and repairs, for instance to stiles, fences and waymarking of footpaths and bridleways, and repair of hard-worn paths and tracks; he worked to create better relations between farmers and landowners on the one hand, conservationists and people using the countryside for recreation on the other; worked to increase townspeople's understanding of the countryside and to remove or lessen causes of friction.

In 1986 countryside management in Hertfordshire is no longer experimental. It is an established service covering the whole of the county as well as the Barnet green belt, with 28 full-time staff, 17 part-time rangers and 150 volunteer rangers. It now has the back-up of machines and power tools on a scale undreamed of in the early days. Its budget is some £300,000 a year.

Contenders line up for leading role in Whitehall

WITH the retirement this month of Michael Porter, one of the top government landscape posts is up for grabs.

Porter, who joined the then ministry of transport in 1961 as

By Tony Aldous

its first landscape architect, built up the profession's presence to a team of 10, including seven

regional landscape architects, working alongside highway engineers and planners but providing an independent professional view.

At one stage it was feared that he would not be replaced, and that an administrator would be brought in to head the section. But his post was advertised in selected Whitehall departments, and applications closed a week ago on the day he retired. The post is at superintending grade (Grade 6, counting down from Cabinet secretary level), with a salary range of £19,370 to £25,652 (including London weighting).

Possible successors include the two most senior members of his team, Leo Kramer and Don Dyke. From other departments, Charles Smart of the Welsh Office could be considered a strong contender, as might Michael Ellison, the head of the Property Services Agency's landscape team and part-time professor at University College, London.

For Ellison, success would bring no gain in status or salary, but some of his colleagues think he is looking for a change.

Opening up the country

THE Countryside Commission is helping to fund an experimental project by East Sussex County Council to design, equip and promote a series of "circular walks" on the South Downs above Brighton.

A seminar at nearby Sussex University in July heard how people from inner-city or suburban areas often lacked confidence to strike out along what might be poorly marked, badly obstructed rights of way.

The first set of circular walks, ranging from three to seven miles, aims to stimulate walkers' confidence, by showing them of well-marked, well-maintained paths, of gates, stiles and bridges in good order, and by providing leaflets to help them find their way. An unexpected bonus is a special Ramber bonus is a special Brighton Hove & Districts Company.

On the whole the results are impressive — though when members of the seminar looked at the paths, they found that some of the new signposts did not always convey what their designers intended.

This confirmed my belief that 99 percent of signposting is done by people who know the way to reassure other people know the way.

UK festivals

UK garden festivals are the subject of the Landscape Institute 1986 National Conference to be held from September 17-20 at Keele University, Staffordshire. Details from Colin Goodrum, 021-558 5611.



Part of Alan Bloom's garden at Bressingham, Norfolk.

Blooming dales

Among the five or six largest nurseries in Britain, Blooms at Bressingham on the Norfolk/Suffolk border is very much a family affair.

Alan Bloom, son of a gardener who specialised in cut flowers, carved it out of at times distinctly hostile fen and rundown farmland near Diss. When he bought the place it was described as a "small gentleman's sporting estate". Now the Bressingham Plant Centre opens seven days a week, has 18-20,000 plants in stock, and employs more than 200 people.

Its centrepiece is a new building, consisting of six interconnecting timber and glass hexagons, which houses bookshop, garden equipment, lavatories, and coffee bar. Handsome, appropriate and practical, it was designed not by an architect but by a building surveyor, Richard Plither of Diss.

Bressingham is a tourist attraction in its own right. Bloom is a steam power fan and now has 20-odd steam railway engines; four separate railway lines in various gauges from 15-inch to standard; a museum of railway equipment and memorabilia and a remarkable collection of steam-powered farm and road vehicles. The steam collection and the Bloom

gardens, extending from his covered Georgian farmhouse, are open on selected days and have about 60,000 people on a single weekend.

Alan reckons to work a 70-hour week, much of it in the garden and on the railway. How many of those who ride the 2ft gauge railway line near the old man in the black postbox cap is the chairman of Blooms' Nurseries and author and publisher of a new 140-page paperback which tells their story.

Last June Bloom's two sons mounted a special open day to mark their father's 80th year, his 60 years as a nursery man, the 40th anniversary of Blooms and 22 years of the steam museum.

The story of Bressingham garden nursery, steam museum, by Alan Bloom is published by the Blooms Trust, price £3.50. This and other books by Bloom are available from Marshall Cavendish for £4.95. Blooms' Nurseries, Bressingham, Norfolk, IP21 2AB. Post-free prices are £3.95 (the story) and £4.95 (Conifers).

Statistics

Scorpio



Arabian flights of fancy at Olympia

ANXIOUS to combat bad publicity about floggings, amputations and worse — like blanking out the Royal kiss in photos of the Duke and Duchess of York — the Saudi Arabians have spent a reputed £12 million in staging the "Riyadh — Yesterday and Today" exhibition at Olympia which closes on Sunday.

Apart from television advertising and posters on the back of virtually every London double-decker, this has brought together designer Jasper Jacob (good Arab name) and builder Kimpton Walker who had practised on the elaborate stage sets for "Starlight Express".

Ten tons of desert sand were imported to surround replicas of old Riyadh with an oasis and palm trees, a well, and Bedouin tents from the pre-oil boom days. Models of modern buildings and a day-to-night lighting effect last 15 minutes fill a dome structure representing the modern capital.

I gather the show has been visited by the Interbuild organisers planning the 1987 National Exhibition Centre spectacular. Its designers have been busy with their sketch pads, though whether Bryan Montgomery and his team will have the sort of funds necessary to transform Birmingham into an oasis remains to be seen.

Scene and heard

NO prizes for spotting the error emblazoned across the front cover of the new 1985/86 London Region Yearbook of the RIBA. The photograph is a spectacular aerial view of the Royal Naval College, Greenwich — but reversed so that the Royal Observatory is now in the wrong hemisphere!

● THE Chartered Institute of Building is trying to persuade graduates that the construction industry offers alternative and attractive prospects to those on offer from Big Bang City brokers. No, it is not offering double the usual meagre salaries, but it has devised a competition for sixth-formers "with the aim of improving the 'Auf Wiedersehn Pet' image" of muddy wellies and an endless supply of Newky Brown ale.

● TENANTS of Newquay House in Kennington, south London — their landlord is the Duchy of Cornwall — are expecting a massive hike in their rates bill following the acceptance of Hunt Thompson Associates' feasibility study for improvement of the Louis de Soissons, 1930s block.

A two-bedroom flat on the run-down estate currently costs £70 per month — £840 a year — in lieu to the People's Republic of Lambeth. This sum is likely to be increased substantially once the flats are turned into bijou co-op residences which would command a price tag of £60,000-plus on the open market.

● BOOKS on Prince Charles will be published thick and fast over the next few months, as the heir to the throne continues to generate public interest with his amusing views on architecture, the inner cities and social welfare. One due out shortly from W H Allen is on the

Prince's inherited love of the spirit world; the other, by Private Eye columnist and Channel 4 presenter Penny Junor, is a "frank" biography which is being kept tightly under wraps until a spring 1987 launch.

Socks for celebrities

THE last issue of Private Eye went to town on style journal Blueprint by suggesting that the price of getting your mugshot on the front cover is 100 pairs of Paul Smith "designer" socks (recommended retail price £7 per pair). Apparently this was a gesture of gratitude for being so prominently featured.

But I hear that there has been another beneficiary of Smith's largesse: when CZWG partner Piers Gough appeared on the telly recently wearing a Paul Smith jacket, he received shortly afterwards a parcel from a grateful Mr Smith containing — yes — another two Paul Smith jackets!

Return to Ronan Point?

THE PSA is selling off ex-War Office married quarters built in 12M JesPerson, the problem-plagued system used at Hulme in Manchester.

During the mid 1960s, 2,000 12M JesPerson homes were built by the Ministry of Public Buildings & Works at Aldershot, Bordon, Larkhill, Tidworth and Gosport. All were finished by May 1967, one year before the Ronan Point disaster.

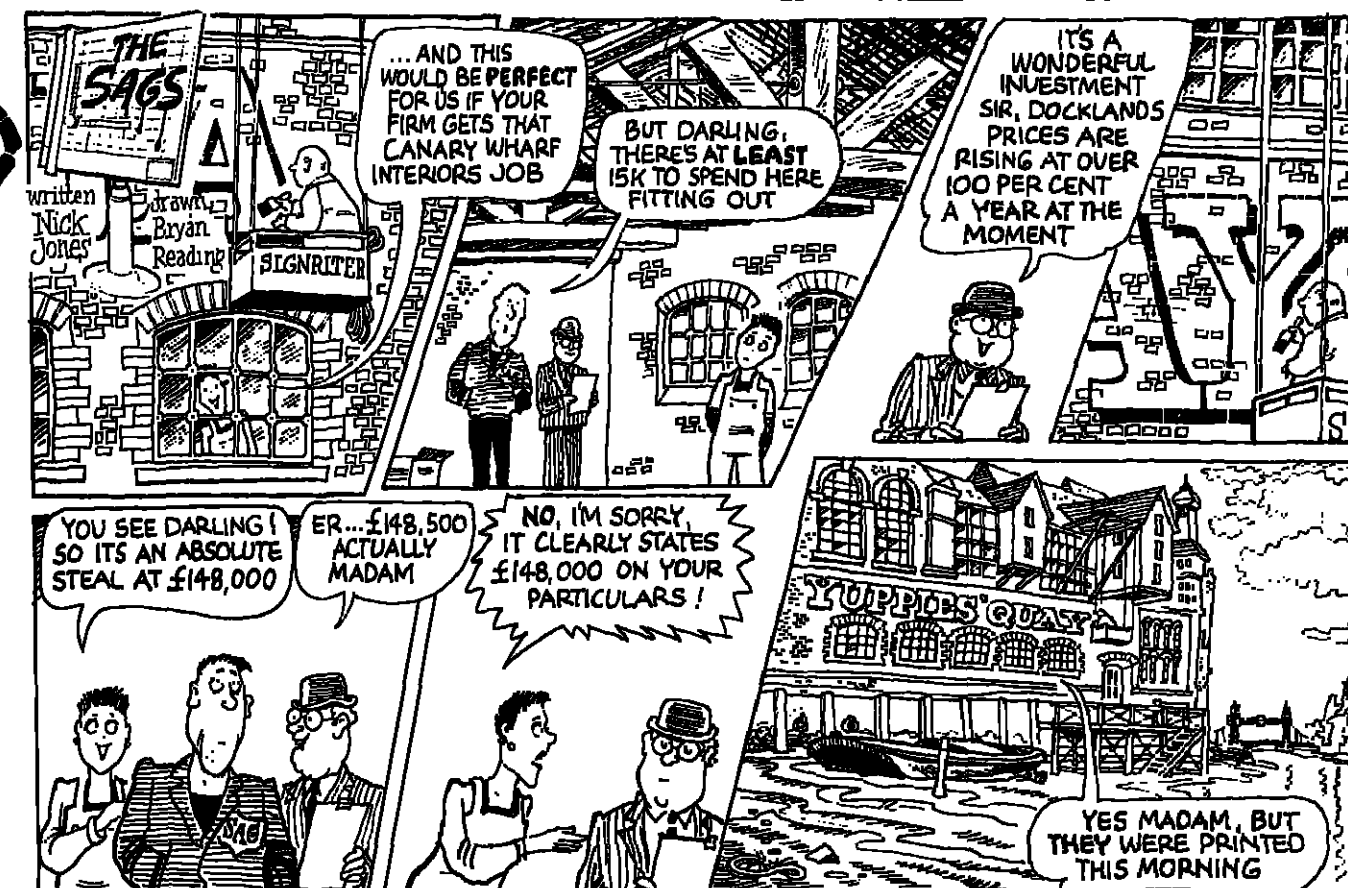
Latest to come on the market is a 10-storey PSA block of 120 flats in Gosport, formerly used as Navy married quarters.

After conversion the flats will be sold on the open market. What happens if an owner occupies then installs gas? In view of the minister's warning to local authorities in October 1984 to check their system buildings, shouldn't he ask the DoE to ask the PSA to check theirs? After all he is the landlord.

10 years ago

THE RIBA has come out against the use and creation of comprehensive design guides by local planning authorities. The Institute's evidence to the Environment Sub Committee of the House of Commons Expenditure Committee states: "The RIBA does not believe that detailed design guides... are likely to serve a nationally useful purpose".

Building Design, August 6, 1976.



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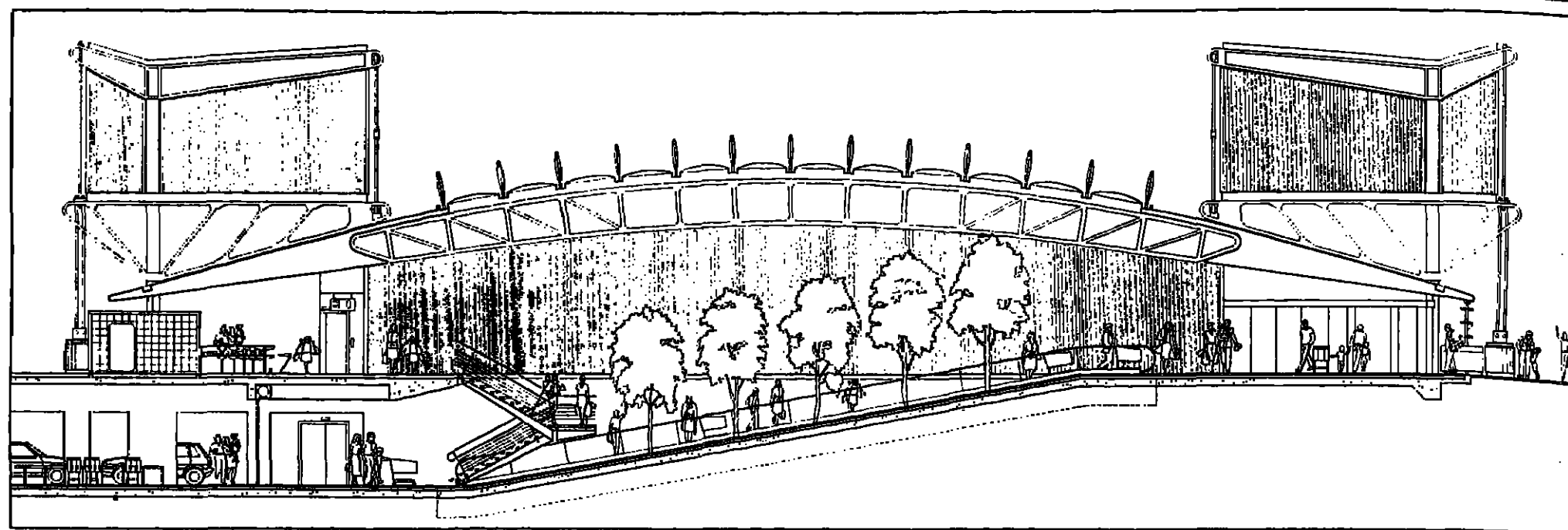
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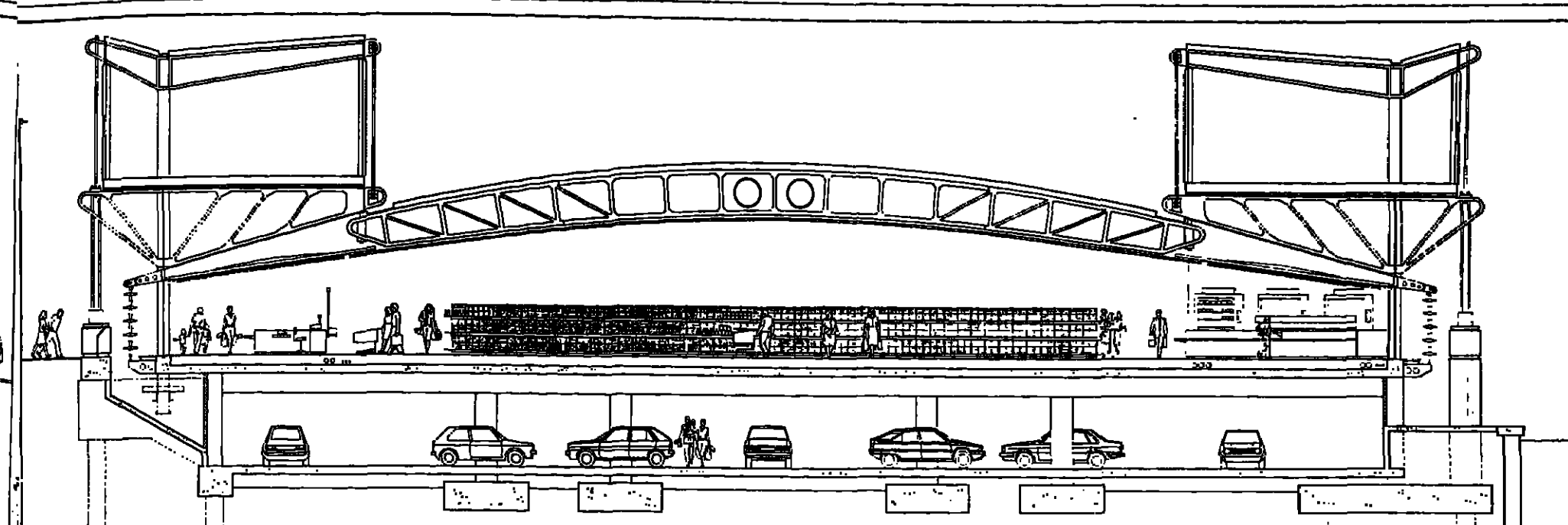
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Perspective



Section through entrance mall with glazed roof.



Section through main superstore hall.

CHAIN REACTION

London's most spectacular superstore is under way, to designs by Nicholas Grimshaw & Partners.

DEMOLITION of the ABC Bakery in Camden Town began this week to make way for Nicholas Grimshaw & Partners' ambitious development for J Sainsbury.

The practice was brought in last November to replace Scott Brownrigg & Turner (after outline planning permission had been given) as part of the supermarket chain's policy to raise its architectural image. Grimshaw's scheme, which also ran into some local controversy, includes canal-side housing, workshops and a creche as well as a 5,600sq m superstore with 300 parking places.

The high-profile site is bounded by Camden Road to the south, Camden Street to the east, Kentish Town Road to the west and the Grand Union Canal to the north, and presents an opportunity to bring new life to a derelict and unattractive urban block with architecture that is unashamedly contemporary.

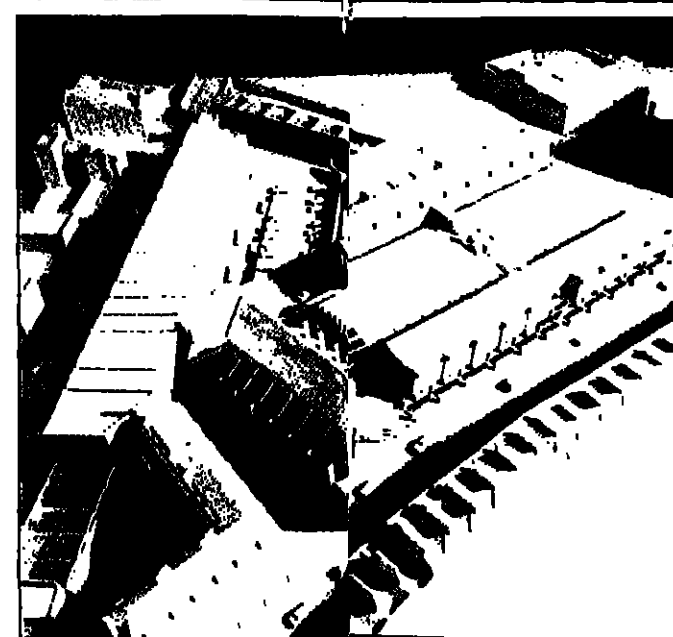
The intention is to produce a finely detailed building in present-day materials — primarily glass, steel and aluminium — while responding to the urban grain and scale of the location. Both the workshop block and superstore will be replacing

buildings less sympathetic to the scale of their surroundings.

The store itself presents a heroic face to the street, in sharp contrast to the self-effacing appearance of many buildings of this type. Instead of blank walls there is a fully glazed shopfront revealing all the activity within the store. Adjustable louvers protect the store from direct sunlight and at night close to form a security screen.

In response to the demand for completely column-free space throughout the sales area, a structural form has been developed whereby the centre span is supported by steel cantilevered elements which are counter-balanced by a steel tie at the back of the pavement line. In fact, a completely column-free retail area has been achieved with structural spans of 40m.

A "market hall" feeling is given to the store by the gently curved centre span and ceiling,



Site model viewed from the south.

while the supporting structure is expressed on the outside of the building, ensuring that the concept can be read by anyone passing by as well as providing the elevation with a visual richness and rhythm in keeping with the general streetscape.

The operational solution involves locating the customer entry, exit and upper-level accommodation on the southern side of the store while the service and storage areas are located on the northern side.

Rising up from the basement parking level, from Camden Road and Kentish Town Road via a new pedestrian route, customers are led through a spacious top-lit mall towards the store entrance. The mall has at its hub a coffee shop, extensive landscaping and seating.

The workshop block on Kentish Town Road is designed as a double-height flexible space raised up on pilotis to allow for

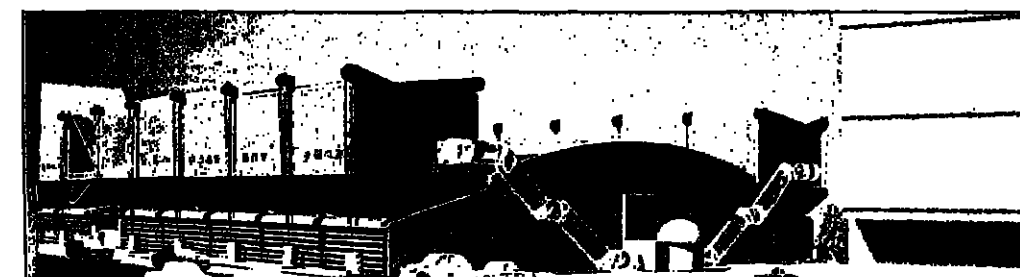
car parking and the passage of service vehicles at ground level. Service elements and ground-floor retail units are located to provide an entrance for the pedestrian route to the store.

Canal-side houses, screening the loading and parking activity related to the store, are again designed in steel, aluminium and glass, maintaining the industrial look of the southern side of the canal. The houses include generously glazed, double-height studio living spaces which receive southern sunshine from reflective louvers.

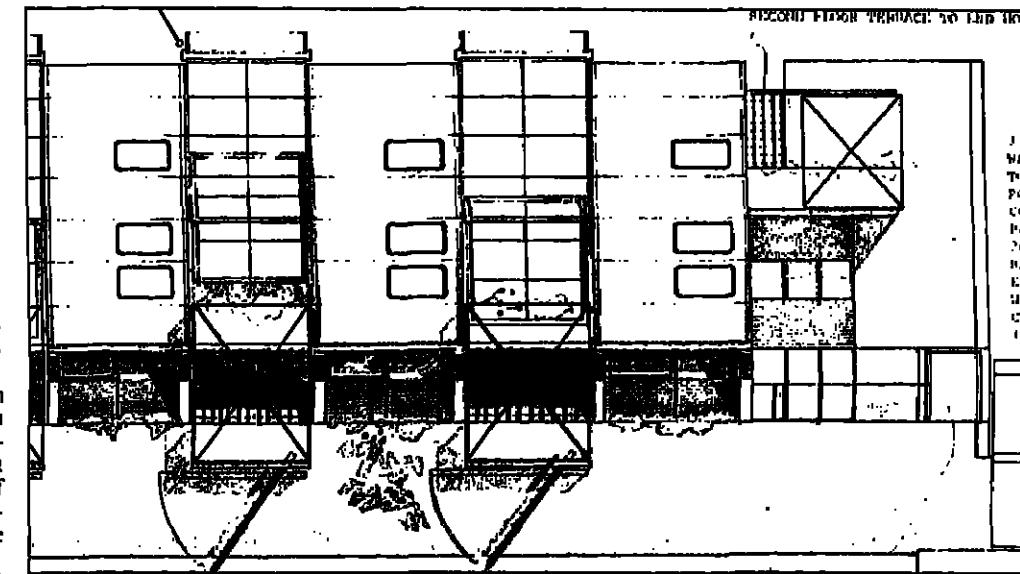
Land on the north side of the canal across from Grimshaw's terrace and previously owned by Sainsbury is now to be developed by Camden. Its architects department is to design a housing scheme set back from the south-facing canal-side walk and landscaped gardens, and thereby continuing the incremental improvement of this run-down area.

The Grimshaw designs won detailed planning consent in May and were highly commended by the Royal Fine Art Commission as an "example of bold and enlightened patronage" and a "precedent for the future".

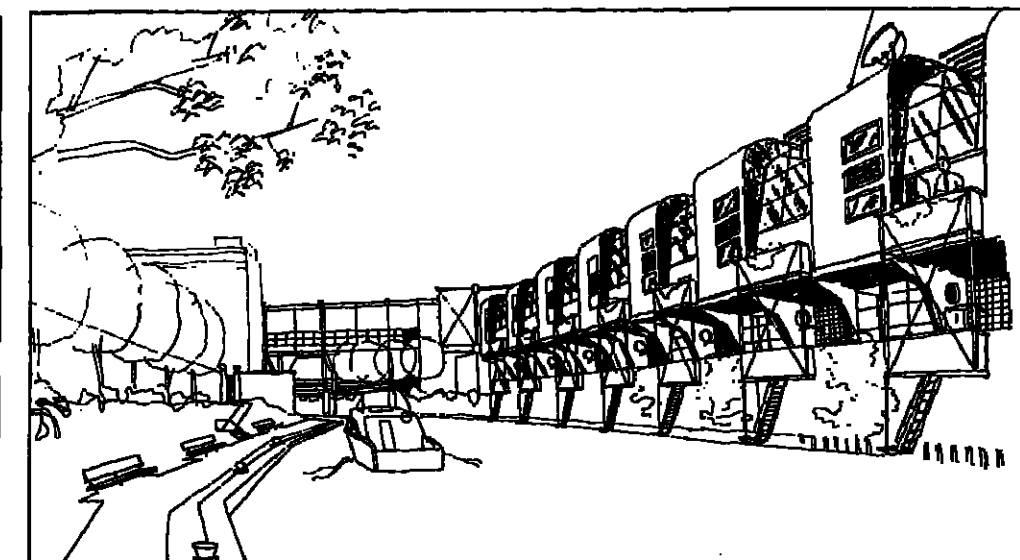
Completion date for the whole scheme is autumn 1988.



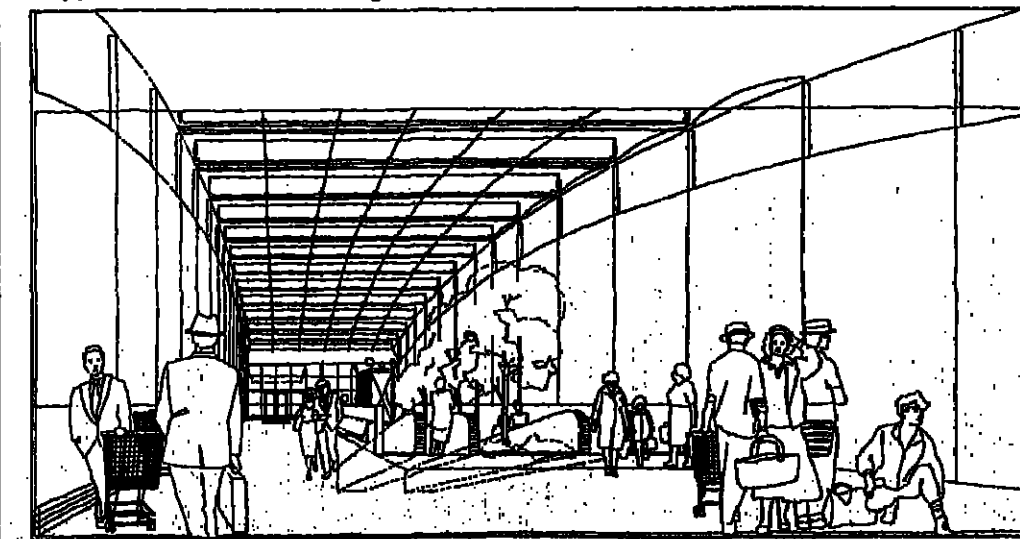
Site model viewed from across Camden Road.



Part elevation of canal-side housing.



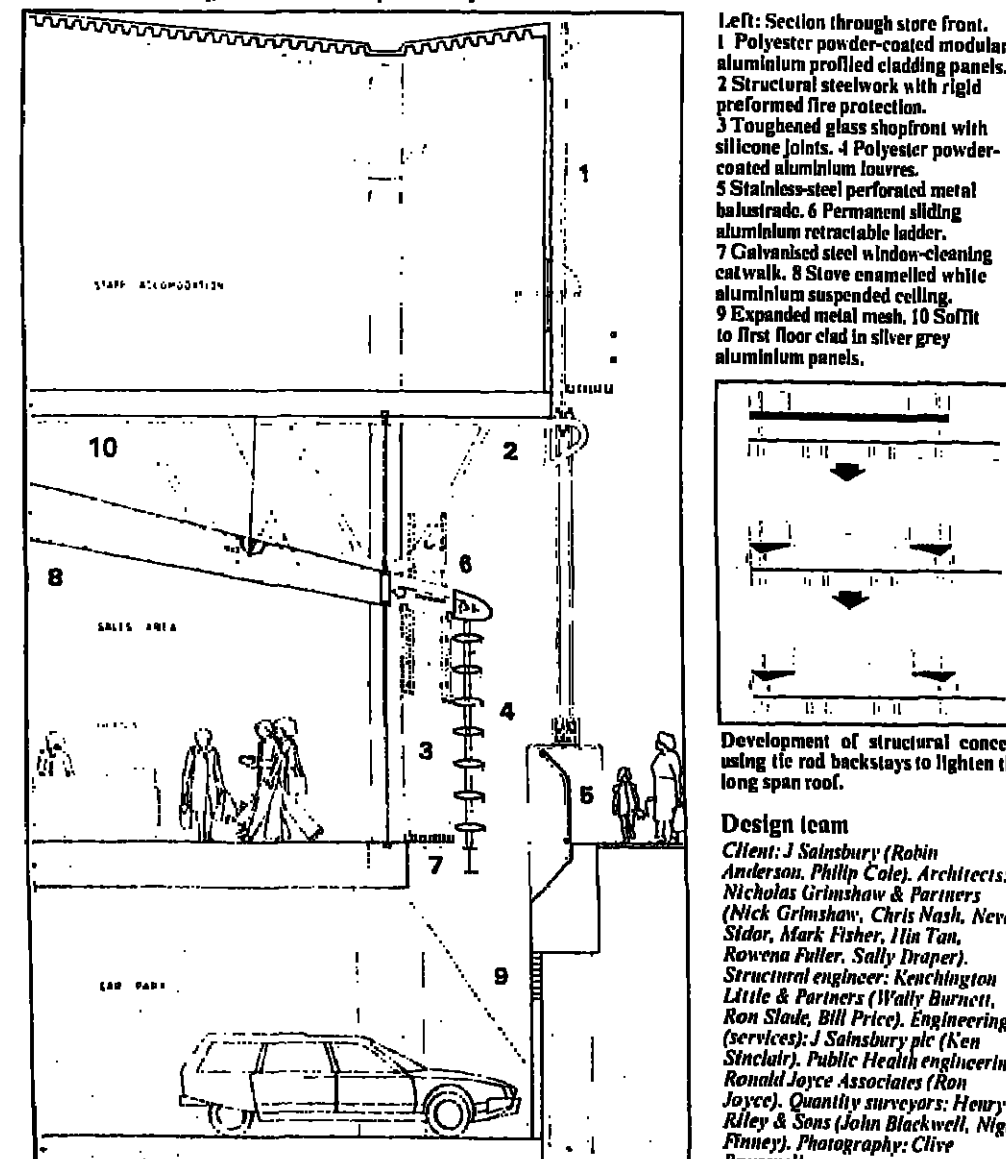
Early perspective view of canal-side housing.



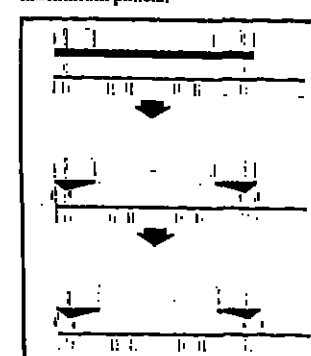
Perspective sketch of the entrance mall.



Elevation detail facing Camden Road on preliminary model.

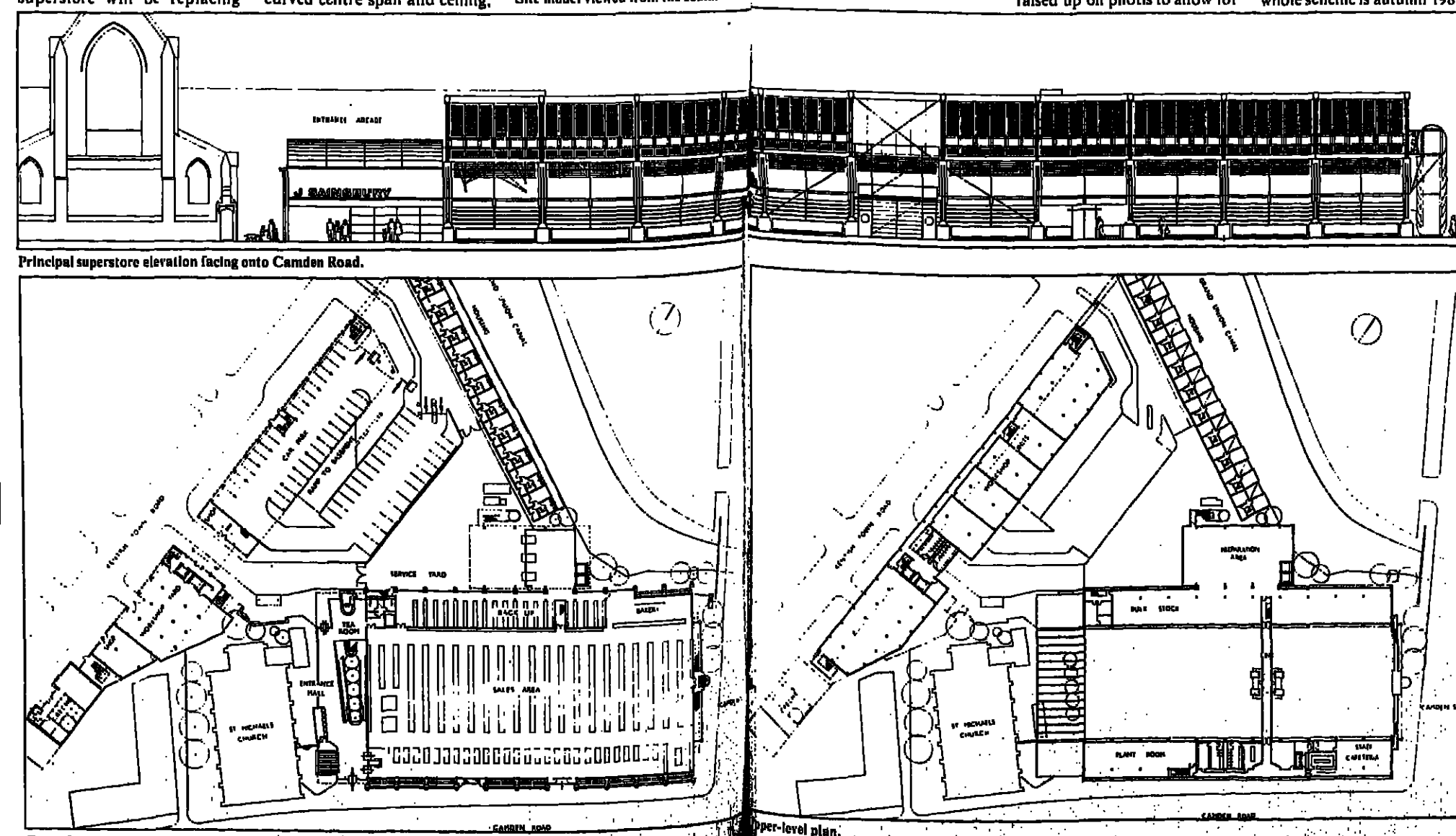


Left: Section through store front.
1 Polyester powder-coated modular aluminium profiled cladding panels.
2 Structural steelwork with rigid preformed fire protection.
3 Toughened glass shopfront with silicone joints.
4 Polyester powder-coated aluminium louvers.
5 Stainless-steel perforated metal balustrade.
6 Permanent sliding aluminium retractable ladder.
7 Galvanised steel window-cleaning catwalk.
8 Stone enamel white aluminium suspended ceiling.
9 Expanded metal mesh.
10 Slit to first floor clad in silver grey aluminium panels.



Development of structural concept using tie rod backstays to lighten the long span roof.

Design team
Client: J Sainsbury (Robin Anderson, Philip Cole). Architects: Nicholas Grimshaw & Partners (Nick Grimshaw, Chris Nash, Neven Sidor, Mark Fisher, Hui Tan, Rowena Fuller, Sally Draper). Structural engineer: Renchington Little & Partners (Wally Burnett, Ron Slade, Bill Price). Engineering (services): J Sainsbury plc (Ken Sinclair). Public Health engineering: Ronald Joyce Associates (Ron Joyce). Quantity surveyors: Henry Riley & Sons (John Blackwell, Nigel Finney). Photography: Clive Boursnell.



Ground-floor plan; a basement level across the site incorporates extensive parking.

Upper-level plan.

APPOINTMENTS

MARRISON RECRUITMENT LIMITED
46-48 London Road, Twickenham, Middlesex TW1 3RG
Telephone 01-891 0891

We are employment consultants who specialise in the placement of architectural, permanent and contract personnel.
We have vacancies for Assistants/Technicians and Architects in London and Home Counties.
For further details please phone Martin Harrison or Karen Spencer.

Renton Howard Wood Levin Partnership

RHWL

77 Endell Street
London WC2H 9AJ

INTERIOR DESIGNER

This major Architectural Practice requires an Interior Designer to join a rapidly growing group.

The applicant should have at least 5 years working experience. A background in office fitting-out projects considered an advantage.

Please apply with C.V., marking your application "Interior Designer" to Janette Payne at the above address.

CITY ARCHITECT'S DEPARTMENT ARCHITECTURAL TECHNICIAN

Post No. CA 46

Scale 3/6 £8234-£9591 Career Grade (Pay award pending)
Starting salary dependent upon qualifications and experience.
The successful applicant will work under professional supervision and be responsible for or assist with production drawings and associated works in connection with the Authority's building programme.
An appropriate O.N.C. or equivalent qualification together with a period of relevant experience is essential and experienced applicants with a relevant H.N.C. or equivalent will be an advantage.
This is a career graded post, so someone with a relevant O.N.C./OND/TEC or other intermediate qualification and having 2 years relevant experience could expect a starting salary in the region of £8234.

In appropriate cases the successful applicant will be eligible for assistance with removal costs and relocation expenses.
Application forms and further details are available from the City Manpower Officer, Municipal Offices, Trippett Street, George Street, Hull HU2 8AA. Tel: 222163 to whom they should be returned by Friday 29th August, 1986.



Hull City Council

LISTER DREW & ASSOCIATES
CHARTERED ARCHITECTS
are expanding and urgently require the following staff in their additional new offices in Walton-on-Thames:

Young Architects

with first class design ability
Architectural Technicians

with experience and sound knowledge of building construction to work on offices, high tech, industrial and retail projects.
Apply with full C.V. and samples of work to:-

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Lister Drew & Associates
Springfield House
83 Catlands Drive
Weybridge, Surrey
Tel. Walton-on-Thames 328961

Leicestershire

DEPARTMENT OF PROPERTY
ARCHITECT
(TEMPORARY APPOINTMENT)

£8,876 — £12,188 p.a.

A fully qualified Architect is required for period not exceeding 9 months to cover maternity leave.

Duties involve design and site supervision of public buildings, mainly schools and liaison with Services Engineers and Quantity Surveyors.

Applicants should have several years experience preferably within a local Authority environment and hold a current car driving licence.

The salary offered will be commensurate with qualifications and experience.

Application forms available from the Department of Property, County Hall, Glenfield, Leicester LE3 8RE.
Telephone Leicester 871313 ext. 7320.
Closing date: 20th August 1986.

EQUAL OPPORTUNITIES POLICY Applications are welcome from people regardless of their race, ethnic origin, religion, sex, marital status or disability. Disabled applicants will be guaranteed an interview if suitably qualified and/or experienced and supported by a recognised agency e.g. A.D.R.

ARCHITECTURAL TECHNICIAN

minimum 3 years experience required in very busy practice in Loughton, Essex.
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Senior Technicians — with at least 10 years commercial office experience required for production stages of major Thames-side scheme to work in Haymarket & Chelsea offices.
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Apply in writing to:-
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St. Neots, Cambs PE19 1BD
Tel: 0450 75746

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AND INTERIOR DESIGNERS**

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Tel: 01-406 8787

Appointments

Haverstock Associates ARCHITECT

Minimum 4 years experience. To work on a range of medium sized projects of all types. Good salary and conditions offered.

Write with C.V. to Sylvester Bone
10 Cliff Road Studios, London NW1 9AN.

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Assistant Borough Architect

£19,830-£21,660 p.a. inc.

+ travel allowance

A large Inner London Borough's more than just bricks and mortar, it's the people who live and work in it, too.

That's why just having a thorough technical knowledge of the planning and construction of housing, and of recreation, social services and civic buildings, simply isn't enough for Hammersmith and Fulham's new Assistant Borough Architect.

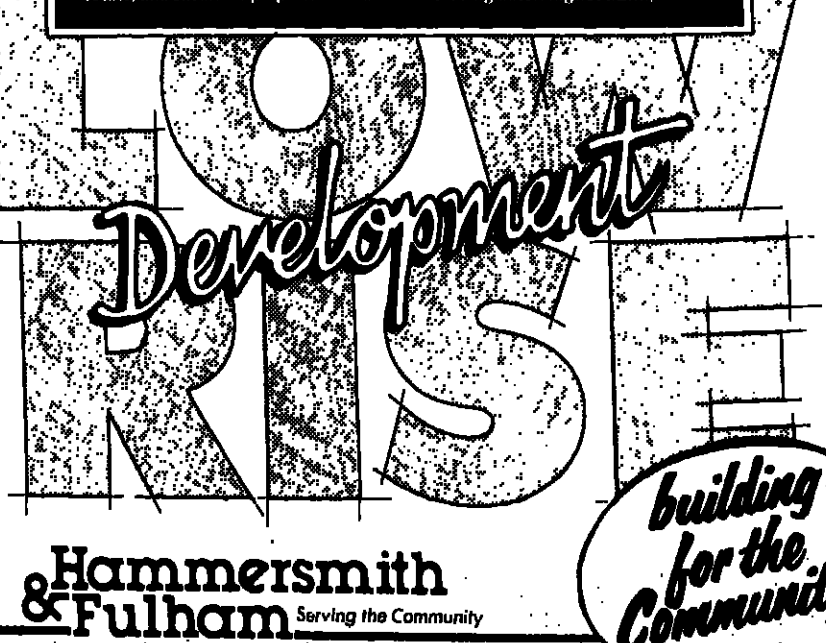
Though, of course, it is very important, as you will assume responsibility for an annual budget — currently £14 million, and rising considerably in the next year to over £20 million — to be administered over all these areas. To justify that level of responsibility, you'll need to be able to demonstrate extensive professional experience and a dedication to cost efficiency and programme control. And, as you'll be supervising the Borough's Technical Support Group, you'll also have to possess an aptitude for dealing successfully with consultants and with contract and technical procedures and policies.

We also expect you to be sensitive to the needs and requirements of all sections of the Borough's community, and you will have special responsibility for a Community Architect team, undertaking extensive refurbishment and urban renewal on a major estate, and should be prepared to bear

in mind at all times the opinions and concerns of those who live and use the buildings, including elected Councillors, Council employees, and representatives of the various tenants' and residents' groups, with whom regular liaison will be necessary. Hammersmith & Fulham is currently engaged in modernising and improving its old housing stock; repairing older flat estates to meet modern living requirements, and providing low rise housing developments, including a substantial number for people with special needs such as the elderly, the handicapped, and the mentally ill. We are also dedicated to providing new and improved leisure facilities throughout the Borough, such as the innovative and well equipped Fulham Pools and White City Pools complexes. You should be able to show a commitment to all of these policies.

You are welcome to apply whatever your gender, race, colour, ethnic origin, nationality, sexual orientation, religious beliefs or practices, age (up to 65 years) or disability.

Application forms from London Borough of Hammersmith and Fulham (Personnel), Town Hall Extension, King Street, Hammersmith, W6 9JU, telephone 01-741 0904 (24 hour answering service) quoting ref: AH001.
Closing date: August 22nd, 1986.



Hammersmith & Fulham
Serving the Community

building for the Community

APPOINTMENTS

CARNELL GREEN PARTNERSHIP

urgently require in their Newcastle Upon Tyne Office

2 EXPERIENCED ARCHITECTS

Please write with C.V. to:

Carol Townsend at
St Nicholas Chambers
Amen Corner
Newcastle Upon Tyne
NE1 1RF

E.G.S. DESIGN
Chartered Architects
Manchester
require

ARCHITECTS

Applications are invited for qualified Architects with 3-5 years experience to take part in a wide range of projects in the Manchester office.

Applicants should apply in writing together with C.V. to:-

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E.G.S. Design
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Architects & Surveyors
Bradford, Bireley, Studley, Worthing
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ARCHITECTURAL TECHNICIAN
to join their busy, cheerful Midlands team trying to cope with an expanding and varied workload.

Please apply in writing with C.V. to:-
D.J. Davis RIBA, R.K. Francis Associates, Haydon House,
Alcester Road, Studley, Works 880 7AN.

KEITH JOHNS & ASSOCIATES
require an

ARCHITECT AND ARCHITECTURAL ASSISTANT/TECHNICIAN

to work in their Newmarket office. We urgently need experienced staff to work on an expanding and varied workload. Good salaries and conditions are offered.

Please write C.V. or telephone in the first instance:-
Mr C Brook, Keith Johns & Associates
34 Fitzroy Street, Newmarket, Suffolk CB8 0JW
Tel: Newmarket 662393

MANCHESTER POLYTECHNIC DEPARTMENT OF ARCHITECTURE & LANDSCAPE

LECTURER IN LANDSCAPE DESIGN (2 posts)

TEMPORARY

Applications are invited for a fixed term appointment of one year commencing 1.9.86 with the possibility of an extension for a further and final year. Applicants must be fully qualified Landscape Architects preferably with specialist knowledge/skills in detailed design and implementation with particular emphasis on planting design.
(Ref A/463)

(HALF-FULL-TIME)

Landscape Architects with professional experience of multi-disciplinary teamwork in architecture and urban design are invited to apply. The permanent post involves half the normal duties of full-time staff in return for half remuneration.
(Ref A/464)

Salary Scale £8595-£13656 (full-time)

For an application form, returnable by 2nd September 1986, and further particulars send a self-addressed envelope, quoting the appropriate reference number to the Secretary, Manchester Polytechnic, All Saints, Manchester M13 6BH.
Manchester Polytechnic is an equal opportunities employer.

CONSERVATION ARCHITECT

Cardiff-based

The Welsh Office, CADW — Welsh Historic Monuments, is looking for a conservation architect to undertake the architectural and aesthetic control of works to ancient monuments in North Wales.

You must be a registered architect with several years' professional experience in the conservation field.

Starting salary will be between £11,745-£14,480 according to qualifications and experience. RELOCATION EXPENSES MAY BE AVAILABLE.

For an application form (to be returned by 29 August 1986) write to Civil Service Commission, Alencon Link, Basingstoke, Hants RG21 1JB or telephone Basingstoke (0256) 468551 (answering service operates outside office hours).
Please quote ref: T/6963.

The Civil Service is an equal opportunity employer

Welsh Office — Y Swyddfa Gymreig



The Technical Division comprises of Building Surveying, Engineering Services, Quantity Surveying and Finance Control. In addition the Control Section processes the day to day repairs via the use of the Council's Direct Labour Organisation and private contractors. These groups, supported by the Administrative Section forms the multi disciplinary Technical Division under the direction of Mr. G. Jackson A.H.I.C.S., M.B.I.M. the Assistant Director of Housing Services (Technical), reporting to the Director of Housing Services.

The Division is responsible for a large Capital Improvements and repairs programme and Revenue Budget amounting to approximately £15m for 1986/87 for the Council's housing stock of some 21,000 properties. Applications are invited to join a team with the aim of providing a complete technical service based on professionalism.

Chief Clerk of Works

£11,937-£12,861

Due to the impending retirement of the present postholder a vacancy exists in the Technical Division of the Director of Housing Services Department for a Chief Clerk of Works. Duties will include the programming, co-ordinating and overseeing of a team of fourteen Clerks of Works carrying out the usual functions for minor and major capital improvement, conversion and repairs of the Council's 21,000 housing stock together with planned day to day maintenance works in a very busy office. Reference AST/640.

Assistant/Building Surveyor

£8613-£12,861

The postholder will play a key role in providing a professional Building Surveying Service. He/she will act to resolve the wide ranging technical problems relating to a variety of housing types — from high and low rise system buildings to traditional pre-war cottage estates. Duties will include inspecting and surveying properties and liaising with and advising Architects, Contractors and other officers. Applicants should be studying for a professional qualification or be an Associate Member of the R.I.C.S. Reference AST/644.

Assistant/Quantity Surveyor

£8672-£12,297

This post offers an excellent opportunity for someone who wishes to gain valuable experience in a busy office in a pleasant atmosphere whilst studying to become a qualified Quantity Surveyor.

Duties include all the pre and post contractual elements of both Capital and Revenue schemes. The successful applicant will work in a small team headed by a Team Leader and under the direct control of the Chief Quantity Surveyor. Reference AST/647.

An equal opportunity employer

Technical Officer (Mechanical)

£9672-£10,284

The successful applicant will be required to join a team dealing with the repair and servicing and installation of new mechanical plant within the council's housing stock. The work will mainly involve the maintenance of major items of mechanical plant eg. boilers, pumps, heat exchangers, C/W sets, fans, dry and wet risers, all usually located within the council's many tower blocks.

Applicants should have considerable relevant experience in boilers, plant and water services and some knowledge of controls. A qualification to HNC level or equivalent would be an advantage. Reference AST/650.

Assistant Technical Officers (3 Posts)

£8613-£9390

Applications are invited from enthusiastic persons with a desire to further develop their career to join a busy division dealing with all aspects of the wide field of building maintenance.

The post requires a good knowledge of construction, with the ability to identify building defects and be able to produce a specification of works. Reference AST/654.

Assistant Technical Officer (Services)

£8613-£9390

This post is in a team dealing with the repair, maintenance, upgrading and renewal of various types of mechanical and electrical services in the council's housing stock. Past experience in central heating or electrical installation on design would be an advantage together with a relevant qualification. Reference AST/657.

Clerk of Works

£8613-£9390

Duties include the supervision of minor and major capital improvement, conversions and repairs of the council's housing stock and revenue maintenance works together with all the usual functions carried out by a Clerk of Works in a busy office. Reference AST/661.

Application forms and further details available from Director of Housing Services, Technical Services Division, Carterhatch Depot, Carterhatch Lane, Enfield, Middx. Telephone 01-368 9386. Closing date 22.8.86.

London Borough of

Enfield



THE JOHN LEWIS PARTNERSHIP wishes to recruit

2 TEMPORARY ARCHITECTS

on 1 year contracts

The John Lewis Partnership is an expanding retail organisation employing over 30,000 people in 21 department stores and 80 Waitrose supermarkets, together with 3 major warehouses and 3 manufacturing units spread throughout the United Kingdom.

The Architects Department is part of a multi-disciplinary Building Directorate based in the West End of London. The work covers new buildings, and extensions and alterations to a wide range of building types.

Two qualified Architects are now required with a minimum of 5 years' post qualification experience and a sound knowledge of modern design and building techniques.

Pay: £12,500-£14,500 per annum depending upon experience. Benefits will include 3 weeks' paid holiday.

Please apply to: The Staff Manager, Central, John Lewis Partnership, 10 Giltspur Street, London WC1A 3DF, or telephone 01-637 3434, ext. 5763/4.

John Lewis Partnership

APPOINTMENTS

Westwood, Plet, Poole and Smart Require YOUNG QUALIFIED ARCHITECTS

to work in our London based Practice on a variety of projects. Experience of rehabilitation work an advantage.

Write with C.V. to:
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RIBA/BIAT + 5 yrs experience with proven design-technical-reg knowledge essential.
Small, lively office - prospects good for the self motivated with creative flair.

CV to: Design to Build, Rhodes House, St Leonardgate, Lancaster LA1 1NN.

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1. SENIOR TECHNICIAN - W1 25-35
Smart professional with sound commercial experience to work on offices, banks and refurbs. £15K
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Experience in housing, refurbs and scheme design. £NEG
3. TECHNICIAN - CROYDON 23+
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4. TECHNICIAN - ESSEX 20-25
Complete range of projects. £NEG
5. TECHNICIAN - HANTS 25-30
Various projects. To work under minimum supervision. £10K

For further information and to discuss your application in confidence, please contact Mike Shahan or write to:
Malla Architectural Appointments
334 Euston Road, London NW1 3BG
Tel: 01-387 1043 Fax: 387 8312

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Halfen Ltd offer varied and interesting work as a vital part of a specialist team dealing with brickwork support and other fixing systems.

Halfen's Technical Advisory Service prepares sketch designs and detailed working drawings related to the company's fixing systems. After full training on detail standards and performance of products, the successful applicant will be expected to combine knowledge of construction with design skill to provide solutions to customers' problems. To this end, some travel in the UK will be required.

Salary is negotiable in the region of £10,000 (including company bonus), with participation in the company BUPA plan and contributory pension scheme.

Applications are invited from Building, Architectural and Structural Technicians, preferably aged over 23.
The Technical Manager, Halfen Limited
Griffin Lane, Aylesbury, Bucks HP19 3BP

ARCHITECT

Toby Restaurants Limited is a specialist Catering Company within the Bass Group, which has a rapidly expanding estate of Toby Grills, Carving Rooms, Hotels and Cafe Bars.

This programme of expansion offers talented Architects the opportunity to express their skills through all stages of the Contracts including the design of innovative and attractive interiors.

We are looking for an Architect aged 30-35 with a minimum of 5 years practical experience since qualifying. He/she must be energetic and enthusiastic with a keen interest and flair for interior design, as well as a practical knowledge of building construction and contract management. Previous experience in the design of licensed/leisure facilities would be an advantage.

We offer a competitive salary, a contributory pension and life assurance scheme. Company Car and after a period of service free BUPA membership and participation in the Company Share Scheme.

Applications with full details to:-

J. W. McCullough,
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retail or retail warehouse sites, with or without planning consent. Architects and Agents fully retained.
Also R.I.C.S. scale introductory fee to Architects and private individuals.

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Tel: (0429) 799319.

GROUP ARCHITECT

Salary up to £15111 per annum (pay award pending)
Applications are invited for this post in the Architects section of the department of Housing and Architectural Services. The section comprises five Architects and eleven technicians headed by the Group Architect responsible to the Chief Architect for a varied range of work totalling over £5m per annum.

The successful candidate will be highly skilled in design, construction and site management and will also be an experienced manager, able to motivate staff, control costs and maintain tight programmes.

For an informal discussion about this post please contact Bernard Wyld, the Chief Architect, on extension 3360.

Application forms and outline job descriptions are available from the Personnel Section, Newport Borough Council, Civic Centre, Newport, Gwent, NP9 4UR (Tel: Newport 63491 Ext 2145) and should be returned by 27 August 1986.

NEWPORT BOROUGH COUNCIL IS AN EQUAL OPPORTUNITY EMPLOYER

UNIVERSITY OF ULSTER Faculty of Art and Design LECTURESHIP IN DESIGN

at Belfast
Ref: J84/137
To contribute to the teaching of Environmental Design, to participate in course development and administration, and to undertake research. Applicants should have a good honours degree, or equivalent qualification, in a relevant discipline, and should preferably have professional experience. Salary will be determined by age, qualifications and experience within the range £8,000-£15,700 per annum (under review).

Further details and application forms may be obtained from the Staffing Office, University of Ulster, Jordanstown, Shore Road, Newtownabbey, Co. Antrim BT37 0Q8 (telephone Whiteabbey 0831 65131, ext 8945) to whom applications should be sent not later than 29 August 1986.

The Gable House Design Partnership

require
Several talented, committed
architectural staff
qualified to HNC or RIBA Part 1/2 with proven abilities in design, presentation and working drawings.

We are a progressive practice and offer excellent opportunities for advancement.

Apply in writing with full C.V. and current salary level to:

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Rickmansworth
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WD3 1ES

McCarthy & Stone plc

McCarthy & Stone plc is a rapidly expanding company specialising in the design, construction and management of private sector sheltered housing for the elderly, with sites throughout the UK.

LANDSCAPE ARCHITECT

A Landscape Architect is required to work at our Eastbourne Regional Office. Working as part of the Architectural team, he/she will design hard and soft landscape schemes for our sheltered housing schemes in the South. Applicants will be required to be Associates of the Landscape Institute with at least three years professional practice.

Please write or phone in the first instance for an application form to: Linda Oak, Landscape Architect, McCarthy and Stone Developments Ltd, Queensway House, Queensway, New Milton, Hants BH26 5NR. Tel: 0426 816070.



the lindy austin partnership

ARCHITECTS PLANNERS INTERIOR DESIGNERS
HUNTER HOUSE SHEFFIELD SEVEN CARRIBEL TEL: 01924 22022

Assistants urgently required to become involved with all aspects of a large, exciting and varied workload, including OFFICES, HOUSING, BANKS, HOTELS, PUBS, RESTAURANTS AND SHIP INTERIORS.
ARCHITECTS, TECHNICIANS AND INTERIOR DESIGNERS are invited to apply to join new teams for current projects.

UNIVERSITY OF SURREY CLERK OF WORKS

CLERK OF WORKS required to supervise buildings on which work due to commence shortly. Previous experience is essential and a good working knowledge of mechanical and electrical services would be an advantage. The post could be full time or part time to fit in with other commitments.

Hours and salary by arrangement.
Further particulars are available from the University of Surrey, Guildford, Surrey GU2 5XH or by telephoning Guildford 509151. Applications in the form of a Curriculum Vitae (2 copies) including the names and addresses of two referees should be sent to the Personnel Department.



Metropolitan Borough of
WIRRAL
AN EQUAL OPPORTUNITY EMPLOYER

ARCHITECTURAL TECHNICIANS £3006-£8697

To work under the direction of senior staff of the Architectural Section preparing surveys, drawings and schedules and providing back-up services to professional staff. Starting salary in accordance with experience and qualifications.

Application forms and further particulars from Borough Architect, Municipal Offices, Brighton Street, Wallasey, Wirral L44 8ED (051 638 7070 Ext 349) returnable by 22 August.

EDMUND KIRBY

We have vacancies for Architects and Technicians to work on a variety of interesting projects in the commercial, industrial, housing and educational field including conservation projects.

Architects need to have at least three years post-graduate experience, have an imaginative design ability and a capability of taking responsibility for projects from brief to completion.

Technicians need to be aged 25-35 with experience on large and small projects and a working knowledge of contract procedures.

Please apply in writing with CV to:
Edmund Kirby, 8th Floor, India Buildings
Liverpool L2 0TZ

THE CITY OF BRISTOL HOUSING DEPARTMENT requires an ARCHITECT or BUILDING SURVEYOR (Ref HOS11/BG)

to take the responsibility for the rehabilitation and conversion of inner-city housing.
An ability to organise and carry out a large number of projects is essential and the post demands someone with the determination and imagination to respond to the problem of urban renewal.

Salary - £9,976 to £10,638 per annum.
If you wish to discuss the post in more detail please telephone Ben Hamilton-Ballie on Bristol 268031, extension 638.

Higher BTEC in construction is essential.
(Pay award pending)

For further details and an application form please telephone Bristol (0272) 20219 or write to the Recruitment and Equal Opportunities Manager, The Council House, College Green, Bristol BS1 6TR, quoting appropriate reference.

Applications returnable by 22nd August 1986.
BRISTOL CITY COUNCIL IS AN EQUAL OPPORTUNITY EMPLOYER. Not only are all jobs open to men and women of all ethnic groups, but we also welcome applications from disabled people.

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THE ARCHITECTURE SHOP Hampstead Garden Suburb ARCHITECT £16,000

We aim to:
* Broaden your experience
* Give you worthwhile challenges
* Provide job security and responsibility

We expect:
* 6 to 10 years varied experience
* Enthusiasm and good humour

Please write to David Baker RIBA
David Baker Architects, The Architecture Shop
1 Lyttelton Road, London N9 0DW
or phone 01-438 8388

ARCHITECTURAL ASSISTANT

We need an architect with a minimum of one year's post-graduate experience to work on a variety of projects at various stages.

The successful applicant will be given the opportunity of taking increasing responsibility within a small and busy practice.

Write for interview to:
Peter Leach Associates,
16-18 Vicarage Road, Kingston Upon Thames, Surrey KT1 1QN
or telephone us on 01-849-8722.

ARCHITECTURAL ASSISTANT/TECHNICIAN

The Nicholson Group of Companies are enjoying continuing growth and require an experienced and enthusiastic Architectural Assistant or Technician, to join their architectural department in the life of Man. To participate in a programme of expansion of all the group's activities.

The position offers: Attractive salary commensurate with experience - long term career prospects - 30% location - Good working conditions - interesting workload.

Please write enclosing C.V. to: M. T. N. Cook, BA, Dip (Arch) RIBA, Nicholson Group, Centre House, Little Switzerland, Douglas, Isle of Man.

McCarthy & Stone plc

McCarthy & Stone plc have grown rapidly through specialising in the design, construction and management of private sector sheltered housing and now have an extensive and diverse range of work programmed for the future.

ARCHITECT

Internal promotion and expansion of the company has resulted in the need for a qualified Architect to be based in our south and south-west regional office in New Milton, Hampshire (near Bournemouth).

Work primarily involves the preparation of feasibility schemes, detailed designs and construction supervision. Candidates should possess a confident and enthusiastic approach to design and enjoy working in a productive and extremely busy environment.

Considerable opportunities exist for career advancement and an attractive salary, company car and other benefits are available to the right person.

If you are interested please ring or write for an application form: Walter Williams RIBA, Regional Architect, McCarthy & Stone (Developments) Limited, Queensway House, 11 Queensway, New Milton, Hampshire. Tel: (0426) 618070.



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APPOINTMENTS

SITE ARCHITECT Tonbridge

Recently required by a local authority to supervise the construction of a high quality H.Q. office building for a well known multi-national company.

Set in parkland, the project is a refurb of a country mansion with a new build extension designed in sympathy with the adjoining buildings. Contract Value £6m.

Work on this has begun and the contract period is expected to be 14 months.

Applicants with previous site experience should initially contact Malcolm Scott for further details.

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15 Old Court Place Kennington
London W8 4PL 01-938 3433

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• Tel: (0703) 616067 ROUND OF GOLF WITH THE PARTNERS?

ARCHITECTS/TECHNICIANS - required Central London and Bristol £9-18K. Commercial and retail.

INTERIOR DESIGNERS - London and Bristol £14-16K. Office refurb, housing, commercial. Phone office hours or Saturday 10-2 pm.

ORBWORLD Recruitment Services
75 Leigh Rd, Eastleigh
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PETER BAREFOOT AND PARTNERS
require an

ARCHITECTURAL TECHNICIAN

In their IPSWICH office to work on a varied programme including Bank, Telecommunications, Brewery, and housing contracts. Applicants should be CND or HTE/HND or equivalent and should have 5 years' minimum post qualification office experience. Salary by negotiation. Write with full cv. to:-

Peter Barefoot and Partners
24 Silent Street, Ipswich, Suffolk IP1 1TF
Tel: (0473) 57474

THE WARE MACGREGOR PARTNERSHIP

requires

ARCHITECTURAL ASSISTANTS/TECHNICIANS

to work in their Beckenham office, on interesting projects especially for the Broadcasting Industry. Applicants have 3/4 years experience and good draughting abilities.

Please send C.V. to:
Mrs Pat Carson at 28 High Street Beckenham, Kent BR3 1BD
Or telephone 01-450 8137

SENIOR ARCHITECT with

Contract Management Experience

Our West Midlands based client employs an integrated group of Architects, Structural and Civil Engineers and Quantity Surveyors providing a comprehensive building design service for new and rehabilitation projects in the UK and overseas.

Current and new assignments have created the need to strengthen existing resources demanding close collaboration with a wide range of professional engineering disciplines involving a variety of industrial and commercial applications.

Candidates should be self-motivated with a sound professional background in an industrial and commercial environment. Considerable experience in dealing with clients and contractors is essential, as well as proven ability in design and presentation. Optimum age 35/45.

This appointment offers the usual benefits of a large Group including a contributory pension scheme and relocation assistance in appropriate circumstances.

Applications should be made in writing to us, marked with the reference JH/BD/1 stating names of companies to whom they should not be passed.

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254 Alcester Road South,
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PUBLIC WORKS SERVICE

P.E.L.A.W. is a worker participation, design and build organisation committed to making Haringey's policies work for the local people, especially those with special needs such as the elderly and people with disabilities. It has been building and rehabilitating houses for Haringey since 1974 and employs over 250 professional, administrative and site workers of all trades.

P.E.L.A.W. currently has vacancies for the following:-

Designer

SO2. Salary up to £12,297 plus essential user car allowance.

If you are looking for a challenging job and a different way of working and learning with a multi-disciplinary group, this vacancy may interest you. Design projects include rehabilitation of existing housing, new housing, and small community schemes.

The successful applicant will have at least two to five years post qualification experience or at least seven to ten years job gained knowledge and experience.

Architectural Assistants (Year Out Students)

Scale 3. £8,927-£7,449

Two posts exist for 'year out' Architectural Students. These posts are also based in multi-disciplinary teams and the type of work covered is detailed above.

If you require further information, contact Marianne Davys on 01-801 8031 ext. 61.

For an application form contact: The Staffing Section, Room 34, Haringey Town Hall, The Broadway, Crouch End N8 9JJ. Tel: 01-340 8119 (24 hour answering service). Closing date: 22nd August 1986.

Haringey

Haringey is an equal opportunity employer. We welcome your application which will be considered on merit, irrespective of race, marital status, sex or any disability you may have.

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